Application Note

I' d like to announce a good news that I can successfully use Wacom in VDA7.12 without mouse positioning issue.

Thanks for all of your efforts on this Wacom case.

Here are Steps for connecting DTU-1141 to the virtual machine on the server with Windows PC as local client

1. Install Wacom driver to the virtual machine which you want to connect. (Do not install DisplayLink driver to the virtual OS)

✓ Facon 数位板	Wacon Technology Corp.	2017/3/16	6.3.11-4
TebTablet FB Plugin 32 bit	Wacom Technology Corp.	2017/3/16	2.1.0.7
WebTablet FB Plugin 64 bit	Wacom Technology Corp.	2017/3/16	2.1.0.7
2, Install Wacom driver and Display	Link driver to your	client PC.	

JisplayLink Core Software	DisplayLink Corp.	3/28/2017	26.2 MB	7.6.56275.0
displayLink Graphics	DisplayLink Corp.	3/28/2017	86.0 KB	7.6.56443.0
Wacom Tablet	Wacom Technology Corp.	3/28/2017		6.3.11-4
WebTablet FB Plugin 32 bit	Wacom Technology Corp.	3/28/2017		2.1.0.7
WebTablet FB Plugin 64 bit	Wacom Technology Corp.	3/28/2017		2.1.0.7

3. Set "USB devices Policy" on your Citrix environment in studio and apply the policy to your delivery group

- Client USB device redirection
- Client USB device optimization rules Mode=00000002 VID=056A PID=0336 class=03 #DTU-1141
- Client USB device redirection rules Allow: VID=056A PID=0336 #DTU-1141

Over	view	Settings	Assigned to	
Þ	Clien User Mod (Defa	it USB devi setting - IC/ e=0000000 nult:)	ce optimizatio A\USB Devices 2 VID=056a pi	n rules d=0336 class=03 #dtu-1141
ł	Clien User Allov	t USB devi setting - IC/ ved (Default	ce redirection A\USB Devices :: Prohibited)	
Þ	Clien User Allov	setting - IC/ v: VID=056/	ce redirection A\USB Devices A PID=0336 #D	rules TU-1141;Allow: vid=17e9 (Default:)

4. If you use Windows PC as local client, add a rule to registry editor HKEY_LOCAL_MACHINE\SOFTWARE\Wow6432Node\Citrix\ICA Client\GenericUSB Add "Allow: VID=056A PID=0336 #DTU-1141" to the top line of Device Rules



5. After you launch the ICA session, click redirect wacom tablet to your VM and leave the Display Link in local machine

k.		Citrix Receiver - Pre	ferences		- 6
Dev	rices <u>Eile Access</u>	Connection	s Di <u>s</u> play	Flas <u>h</u>	
You ca channe	n use devices on your local n I support for the device (opti	nachine and the remo imized or generic) and	te session, dependin d policy restrictions,	ng on the virtual Learn more	
Device		Current Connection	Redirect to Session	Virtual Channel	
\$	DisplayLink.DTU-1141 Policy Restricted	Local machine	Redirect		
Ŷ	Logitech USB Optical Policy Restricted	Local machine	Redirect		
Ŷ	Logitech USB Receiver Policy Restricted	Local machine	Redirect		
P	Unknown Device (Vid1 Generic	Local machine	Redirect		
\$	Wacom Co.,Ltd. DTU-1	Remote session	Redirect		
Refres	h		OK	Cancel Appl	y .

6. Make sure your PC client run in extend mode



7. Drag the desktop viewer window in both Display Link Screen and your client $\ensuremath{\mathsf{PC}}$



8. Click full screen then you can use Wacom device as expected





Note: we can't support Display Link redirection in our environment now. Wacom is a composite device with two device interfaces i.e. Display Link and Signature Tablet. Customers need to redirect the Signature Tablet only and not Display Link for the product to function as expected. https://citrixready.citrix.com/wacom-co-ltd/wacom-dtu-1141.html